

Title (en)
BOLT HOUSING, ASSEMBLY, AND FITTED PANEL

Title (de)
RIEGELGEHÄUSE, VORRICHTUNG UND BEFESTIGTES PANEEL

Title (fr)
BOITIER DE VERROU, ENSEMBLE VERROU ET PANNEAU EQUIPE

Publication
EP 0719371 B1 20021211 (EN)

Application
EP 94926319 A 19940914

Priority
• GB 9402001 W 19940914
• GB 9319207 A 19930916
• GB 9409053 A 19940506

Abstract (en)
[origin: WO9508040A1] This invention relates to a bolt housing (12), and in particular to housing (12) for a sliding bolt (20); to a pair of bolt housings (12, 14), to an assembly thereof for the securement of a first housing (12) relative to a second housing (14), and to panels fitted with one of the said housings (12, 14). Thus, there is provided a bolt housing (12) which includes a bolt (20) and bolt guide means (16, 18), the bolt (20), having a bolt tip, the bolt (20) being slidably mountable in the guide means (16, 18), the housing (12) having a surface (29) beyond which the bolt tip can project, the guide means (16, 18) being at an acute angle to the said surface (29). There is also provided a bolt assembly comprising a bolt housing (12) as defined herein, the said housing (12) being a first housing, and the said bolt guide means (16, 18) being a first bolt guide means, the assembly including a second housing (14), the second housing (14) having second bolt guide means (36, 38), the second bolt guide means (36, 38) being alignable with the first bolt guide means (16, 18), the bolt (20) being movable into and out of the second bolt guide means (36, 38) when the said first (16, 18) and second bolt guide means (36, 38) are aligned. There is additionally provided a movable panel fitted with a first housing (12) as defined herein, the panel being one of a sliding panel and a pivoting panel. Alternatively, the housings (12, 14) may be parts of a padlock.

IPC 1-7
E05C 1/04; E05B 17/20; E05B 63/12

IPC 8 full level
E05B 15/00 (2006.01); **E05B 17/20** (2006.01); **E05B 55/00** (2006.01); **E05B 63/12** (2006.01); **E05B 63/14** (2006.01); **E05B 65/02** (2006.01); **E05B 67/32** (2006.01); **E05B 67/36** (2006.01); **E05C 1/04** (2006.01); **E05C 1/06** (2006.01); **E05C 7/04** (2006.01); **E05B 15/04** (2006.01); **E05B 15/10** (2006.01); **E05B 17/04** (2006.01); **E05B 41/00** (2006.01); **E05B 63/00** (2006.01); **E05B 65/00** (2006.01); **E05C 1/00** (2006.01)

CPC (source: EP US)
E05B 15/0053 (2013.01 - EP US); **E05B 17/2003** (2013.01 - EP US); **E05B 17/2038** (2013.01 - EP US); **E05B 17/2088** (2013.01 - EP US); **E05B 55/00** (2013.01 - EP US); **E05B 63/128** (2013.01 - EP US); **E05B 63/14** (2013.01 - EP US); **E05B 67/32** (2013.01 - EP US); **E05B 67/36** (2013.01 - EP US); **E05C 1/04** (2013.01 - EP US); **E05C 1/06** (2013.01 - EP US); **E05B 15/0093** (2013.01 - EP US); **E05B 15/101** (2013.01 - EP US); **E05B 17/042** (2013.01 - EP US); **E05B 41/00** (2013.01 - EP US); **E05B 63/0017** (2013.01 - EP US); **E05B 65/0028** (2013.01 - EP US); **E05B 2015/0417** (2013.01 - EP US); **E05C 7/04** (2013.01 - EP US); **E05C 2001/008** (2013.01 - EP US); **Y10T 292/1022** (2015.04 - EP US); **Y10T 292/1028** (2015.04 - EP US)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9508040 A1 19950323; AT E229606 T1 20021215; AU 688369 B2 19980312; AU 7620094 A 19950403; BR 9407694 A 19970204; CA 2171200 A1 19950323; CN 1065312 C 20010502; CN 1134737 A 19961030; DE 69431879 D1 20030123; EP 0719371 A1 19960703; EP 0719371 B1 20021211; FI 961168 A0 19960313; FI 961168 A 19960506; JP H09502775 A 19970318; NZ 273047 A 19980325; US 5836625 A 19981117

DOCDB simple family (application)
GB 9402001 W 19940914; AT 94926319 T 19940914; AU 7620094 A 19940914; BR 9407694 A 19940914; CA 2171200 A 19940914; CN 94194062 A 19940914; DE 69431879 T 19940914; EP 94926319 A 19940914; FI 961168 A 19960313; JP 50905795 A 19940914; NZ 27304794 A 19940914; US 59635496 A 19960308